**MINERAL DEPOSITS**

The deposits are shown by symbols that reflect their most valuable or potentially most valuable commodity, that is, the commodity that has yielded the most revenue from mining or the commodity with the greatest potential value in an unexploited deposit. Information regarding the deposit type and associated commodities that may constitute coproducts or byproducts is given in the table.

Generalized production data are indicated by the following symbols that are superposed on the map symbols:

- ×
 - ×
 - ×
- Mine production -- valued at less than \$100,000/-
Intermediate production -- valued between \$100,000 and \$1,000,000-
Major production -- valued at more than \$1,000,000-

Metal prices used in deriving generalized production figures: gold at \$130 per troy ounce; silver at \$4 per troy ounce; copper at \$0.60 per pound.

Numbers adjacent to the symbols on the map are map numbers that are keyed to the table for a given quadrangle.

MAP SYMBOLS**PLACER DEPOSITS****PRECIOUS METALS**

- Gold, platinum group elements, silver
- Generalized extent of placer workings

The few placer deposits of nonprecious metals are shown by the superscript "a" adjacent to the appropriate commodity symbol.

LOM DEPOSITS**PRECIOUS METALS**

- Gold, platinum group elements
- Silver

IRON AND FERROALLOY METALS

- Iron, manganese, titanium
- Nickel, chromium
- + Molybdenum, tungsten

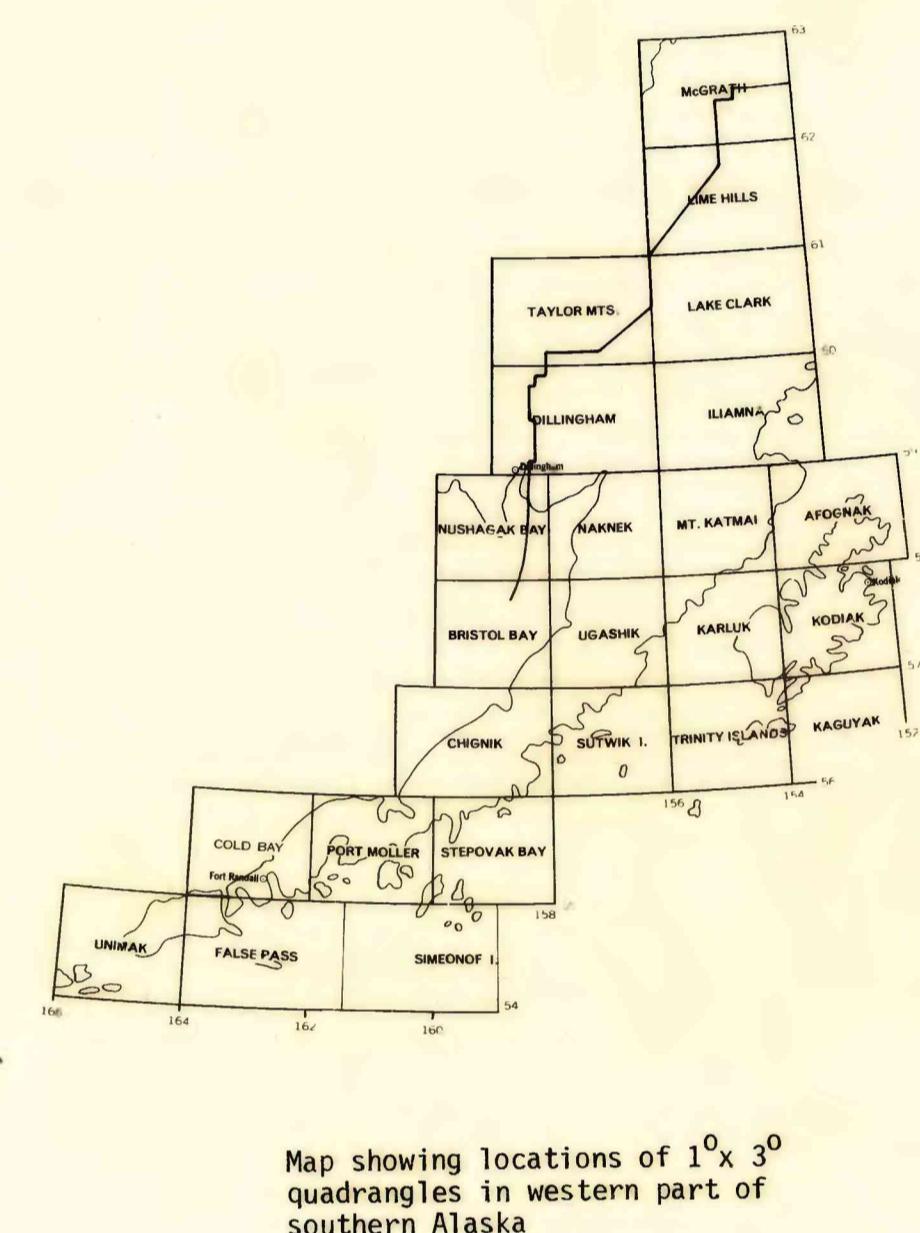
BASE AND MISCELLANEOUS METALS

- Antimony, mercury
- △ Copper
- △ Lead
- △ Zinc

NUCLEAR FUELS

- ▼ Uranium

Boundary of Southern Alaska Regional Mineral Resource Assessment Program (RAMRAP) as used in this study



Map showing locations of 10' x 10' quadrangles in western part of southern Alaska

GEOLOGIC MAP SYMBOLS

Fault, approximately located
Dotted where concealed or inferred

Contact, approximately located
Dashed where concealed or inferred

* Volcanic cone or vent

